

IN THE SPECIFICATION

Please amend the specification as follows:

- Page 1, line 1, delete "DESCRIPTION";
line 3, insert --BACKGROUND OF THE INVENTION--; and
line 8, change "Background" to --Related--.
- Page 3, line 19, after "result," insert --a--.
- Page 4, line 5, change "In case that" to --When the--;
line 8, after "high" delete "temperature"; and
line 17, change "Disclosure of" to --Summary of the--.
- Page 6, line 9, after "and" delete "the";
line 24, after "is" insert --a--; and
line 26, after "is" insert --an--.
- Page 7, line 3, after "is" insert --an--; and
line 5, after "is" insert --a--.
- Page 8, line 13, after "is" insert --a--;
line 15, after "is" insert --an--;
line 20, after "is" insert --an--; and
line 22, after "is" insert --a--.
- Page 9, line 25, change "Best Mode for Carrying Out" to --Detailed Description
of--.

- Page 12, line 18, change "10" (second occurrence) to --9--.
- Page 13, line 8, after "then" insert --are--; and
line 10, after "and" insert --are--.
- Page 14, line 27, change "delivered gas" to --gas delivered--.
- Page 15, line 4, after "by " insert --a--.
- Page 17, line 9, after "is" delete "so";
line 13, after "of" (second occurrence) delete "at"; and
line 14, after "e.g." delete ",".
- Page 18, line 23, after "gravity" delete "force".
- Page 19, line 9, change "an" to --any--;
line 15, after "After" delete "a";
line 18, change "In case that" to --If-- and after "material" insert --F--;
line 19, after "incombustibles" insert --that--; and
line 23, change "The heat" to --Heat--.
- Page 20, line 1, after "has" insert --a--;
line 21, after "Therefore," insert --a--;
line 24, after "be" (second occurrence) insert --the--;
line 25, after "of" insert --an--;
line 27, after "is" insert --the--; and
line 28, after "or" insert --an--.

Page 21, line 5, after "and" insert --the--.

Page 22, line 1, change "symmetric" to --symmetrical--.

Page 23, line 4, after "opposite" insert --sides of the--; and
line 26, change "upwardly in" to --inwardly to--.

Page 24, line 3, change "10" (second occurrence) to --9--.

Page 25, line 24, change "of" to --above--; and
line 25, change "of" to --above--.

Page 31, line 3, after "then" insert --are--; and
line 4, after "and" insert --are--.

Page 33, line 20, change "116" to --29--; and
line 24, after "burner" insert --132--.

Page 38, line 4, after "increase" delete "a"; and
line 6, after "lower" delete "a".

Page 39, line 5, change "next" to --subsequent--; and
line 19, delete "Industrial Applicability".

IN THE CLAIMS

Cancel the claims presently in the case without prejudice and substitute therefor the following new claims: